## CTIC-Biotech/ChemLib

From:	$\bigwedge$
Sent: To:	
Subject:	

Borin, Michael

Monday, November 19, 2001 2:21 PM STIC-Biotech/ChemLib

RE: Search request: 09/465718

Then, please use 08/940096 instead.

Original From: Sent:	Message STIC-Biotech/ChemLib Monday, November 19, 2001 2:19 PM	
related ca	Borin, Michael RE: Search request: 09/465718  nable to process this search because there ase that should be used, please let us known. Please contact STIC/Biotech.	is a problem with the CRF data for this case. If there is a We cannot process this request until valid data is
Biotech/ 308-447	Chem STIC	Þ

no Biotech Data -----Original Message-----From: Borin, Michael Monday, November 19, 2001 12:51 PM Sent: STIC-Biotech/ChemLib To: Subject: Search request: 09/465718

Examiner: M.Borin CM1 12A01

AU: 1631; Mailbox 12D01

Tel.: 305-4506

RE: 09/465718; Apo agonists

Please conduct search of polypeptide SEQ ID 146 against the commercial and interference protein databases. If possible, limit the search to less than 30 residue long peptides.

Thank you

TYPE OF SEARCH:  NA Sequences:  AA Sequences:  Structures:  Bibliographic:  Litigation:  Full text:  Patent Family:  Other:	VENDOR/COST(where applic.) STN: DIALOG: Questel/Orbit: DRLink: Lexis/Nexis: Sequence Sys.: WWW/Internet: Other (specify):
	AA Sequences: Structures: Bibliographic: Litigation: Full text: Patent Family:

2-16-00 OCKET NO 9196-018-999 MII

Express Mail No.: <u>EL 451 593 357 US</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

rior ap	pplication:	I	Examiner Borin, M	[				
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ox PA	ant Commissi ATENT APP ngton, D.C. 2	PLICA	ATION					
ir: endin	Th g prior appli	is is a	a request for filing a on no. 08/940,096 file	□ continuation     ed on September 2	□ divisional ar 29, 1997.	oplication under 37	7 CFR § 1.53(b), of	
f _Da	asseux et al.		- (invent	tor(s) currently of reco	ord in prior applica	tion)		
or <u>A</u>	A <u>POLIPOPR</u> (			AND THEIR USE (title of invented by fee is calculated by ENT APPLICAT	pelow:		DISORDERS	
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	Total \$ 1,020.00							
			50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern  The A Newton Fee					
			Total Filing Fee \$1,02					
	2.		Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.					
	3.	. 4	sentence:	This is a continua	inserting before ation of Applic	re the first line the cation Serial No. 08	following 8/940,096,	
A	1		filed Sept	tember 29, 1997.				
_H		4a.	□ Transfer t	the drawings from the prior application	the prior appli on as of the fili	ication to this appl ing date accorded t	lication and this	

=> file registry
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Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

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              2 L1
L2
=> d bib 1-2
     ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS
L2
     1999:233812 CAPLUS
     Apolipoprotein A-I agonists and their use to treat dyslipidemic disorders
NA
     Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle;
TI
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      Metz, Gunther
      USA
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      PCT Int. Appl., 254 pp.
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      CODEN: PIXXD2
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                                              APPLICATION NO. DATE
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       PATENT NO.
                                              WO 1998-US20326 19980928
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               DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG,
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                           W
        WO 1998-US20326
    RE.CNT 3
    (1) Cornut, I; FEBS Letters 1994, V349, P29 CAPLUS
    RE
    (2) Laboratories Fournier S C A; WO 9605227 Al 1996 CAPLUS
    (3) Nashar, T; J Immunology 1996, V8(5), P731 CAPLUS
         ANSWER 2 OF 2 CAPLUS COPYRIGHT 2001 ACS
    L2
         1999:233772 CAPLUS
         Apolipoprotein A-I .alpha.-helical peptide analogs as agonists for
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    DN
          Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle;
     ΤI
          Metz, Gunther; Dufourcq, Jean
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     PΑ
          PCT Int. Appl., 232 pp.
     SO
          CODEN: PIXXD2
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	PATENT NO.	KIND DATE  A2 19990408	APPLICATION NO. DATE WO 1998-US20329 19980928 WO 29 Ch. Ch. Cv. Cz. DE,
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